

ArcGIS Desktop II - 9.3

933 Mobile Dr. | [Click here for map](#) [1]

This course introduces the fundamental concepts of ArcGIS Desktop software and teaches how to use it to visualize, create, manage, and analyze geographic data. In course exercises, you will use ArcMap and ArcCatalog (the primary applications included with ArcGIS Desktop) to perform common GIS tasks and workflows. By the end of the course, you will understand the range of ArcGIS Desktop functionality and be prepared to work with the software on your own to create GIS maps, work with geographic data, and perform GIS analysis.

Who Should Attend

- GIS professionals who have no ArcGIS software experience.
- Professionals in other industries who have GIS knowledge but no ArcGIS software experience.

Goals

After completing this course, you will be able to

- Identify which ArcGIS Desktop application to use for common GIS tasks.
- Create a file geodatabase to store and manage geographic data.
- Create and edit geographic data to accurately represent real-world objects.
- Explore geographic data in ArcMap.
- Classify, symbolize, and label map features to improve map visualization and interpretation.
- Create data from x,y coordinates and by geocoding addresses.
- Query and analyze GIS data to support decision making.
- Create presentation-quality maps and graphs.
- Create a map template to standardize map production.

Prerequisites

This course assumes knowledge of GIS concepts. Completion of ArcGIS Desktop I: Getting Started with GIS or Getting Started with GIS or equivalent knowledge is required.

Costs

Training is available at the City of Longview or at your offices. Holding training in your offices saves your company resources. The fees for ArcGIS Desktop II® are \$400 per day per student. These fees are substantially less than they are regularly priced.

[Table of Contents](#) [2] (.pdf)

For more information call: 903-720-2846

| [Contact Us](#) [3]

Source URL: <http://gis.longviewtexas.gov/arcgis-desktop-2>

Links:

- [1]
http://www.google.com/maps?f=q&source=s_q&hl=en&geocode=&q=933+Mobile+Dr.++longview,+tx&sll=32.490343,-94.743605&sspn=0.008398,0.01929&ie=UTF8&hq=&hnear=933+Mobile+Dr,+Longview,+Gregg,+Texas+75604&z=16
- [2] http://gis.longviewtexas.gov/sites/default/files/files/gis/table_of_contents_5713.pdf
- [3] <http://gis.longviewtexas.gov/services-contact#GIS@LongviewTexas.gov>